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Sent: Fri 1/8/2016 9:20:19 PM
Subject: USS Lead - Weekly update 1/8/2016
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USS Lead Weekly Update – 1/8/2016

The USS Lead project team has demobilized from the field and we are now focusing on office work to finish up what's been done so far and to prepare to resume sampling in the spring (or later this winter, weather and access permitting). Here's where we stand on 1/8:

1. Zone 3 metrics:

∇ 478 properties in Zone 3

∇ 339 sampled (plus 4 that don't need to be sampled because RI data is sufficient)

∇ 6 with access that have not been sampled

∇ 120 with no access

∇ 9 access denied

Since there are no more moving pieces, we believe this count to be accurate. About 40% of the properties for which we currently have all the data (both ours and Chemours) look like they need to be remediated. Scaling this up to all of Zone 3, we estimate that about 200 Zone 3 properties may require remediation.

2. Access notes and sampling map: We have prepared a file that contains notes about the 120 properties for which we have no access and a map showing which properties have been sampled, which refused access, which have no access yet, and which have access but have not been sampled. About a dozen of the no access properties are parcels in the railroad right of way, and a few more are the pipeline properties; we are in the process of getting access to these. About 10 of the properties have inconsistencies between the data provided by the assessor and the conditions in the field – we are working on resolving those inconsistencies. For access to the others, we'll need to continue to work the phones and knock on doors.

3. Design document: We are well along the way to preparing a draft design document for Zone 1, tentatively for delivery to EPA at the end of January. We have confirmed that all of Parson's comments on the designs (transmitted via e-mail by Randy Palachek on January 5, 2016) have been incorporated in the revised designs. The project engineer and I visited the site on 12/23 to make sure that the specs reflect conditions on the ground, and we came up with a few questions; we plan to meet with Michael in the field next Wednesday to discuss.

4. Data reports: We have gathered a lot of data and it has been validated; now we need to review the validation and assess whether any particular data has issues which render it unusable. We are preparing a report that summarizes the data validation, collates all the validation reports, and evaluates whether the data is suitable for decision making. We are reviewing all the data validation reports provided by CRL for SulTRAC's samples. Since we are using Chemours to decide whether properties require action, we need to evaluate its quality and usability as well. Chemours has supplied their sampling plan, which is being reviewed by a chemist. We have also requested data validation reports for all of Chemours data.

5. Letters to residents: SulTRAC and EPA are finalizing the wording of letters that report sampling results to residents. After we settle on the final wording, SulTRAC will prepare draft letters for EPA review. After EPA review, we will forward to Chemours/Parsons so we are all in agreement that the letters are accurate before they get sent to the residents. We hope to send these letters to the residents/owners early in February. That's not a rigid deadline; we can take additional time if we feel that it is necessary.

6. Shutting down the field office: We need to be out by the end of this month. Chemours indicated earlier this week that they will make some sort of facility available for us to temporarily store office equipment in – either a Conex box or an actual trailer. We will need this resolved by 1/27 in order to leave us adequate time to move our office furnishings out of the East Chicago office. We are planning to dispose of the excess soil samples next Wednesday, 1/13.

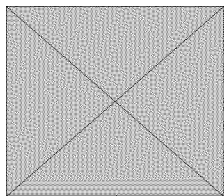
7. Fortnightly call: The group fortnightly (every two weeks) call is scheduled for Monday 1/18 at 2:00 Central. (Note that these calls have been shifted an hour earlier at Sathya's request.) If you have a particular issue you would like to discuss, please forward it to me.

Have a great weekend, and enjoy Elvis' 81st birthday!

Thanks,
Rik

Rik Lantz, P.G., LEED-AP

Director of Environmental Services



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